

MODULE 27105

FLOOR SYSTEMS

(27105 LESSON 4)

SLIDE PRESENTATION

MODULE 27105, Part 4



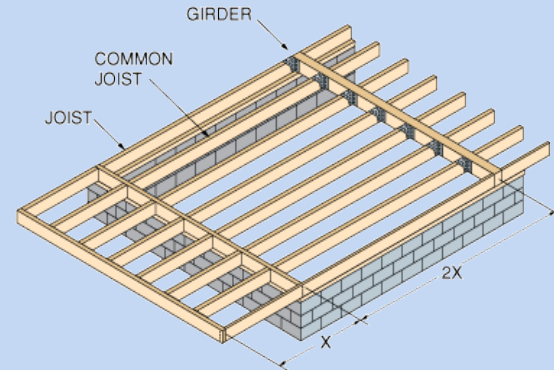
SLIDE 40

6.0.0 Installing Joists for Projections and Cantilevered Floors

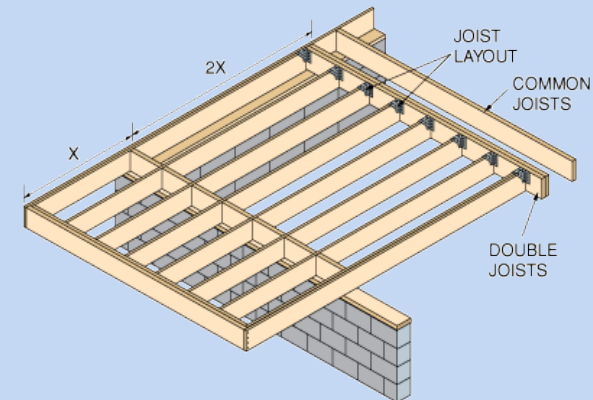
- Porches, decks, and other projections require special floor framing.
- The framing method varies based on whether the extension is framed parallel or perpendicular to the common joists in the floor system.
- The common joists should be at least twice as long as the extension joists. Check local codes for details.



[Click here to watch video.](#)



EXAMPLE OF PROJECTION JOIST RUNNING IN SAME DIRECTION AS COMMON JOISTS



EXAMPLE OF CANTILEVERING WHEN JOISTS RUN PERPENDICULAR TO COMMON JOISTS

105F31 EPS

Figure 37 Cantilevered joists.



End of Presentation